

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 211710US0X  
First Inventor or Application Identifier Brigitte BATHE  
Title NUCLEOTIDE SEQUENCES WHICH CODE FOR THE METE GENE

Assignee Name: DEGUSSA AG  
Assignee Address: Bennigsenplatz 1, DE-40474, Duesseldorf, Germany

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

Specification

Total Sheets **52**

3. ☒ Formal Drawing(s)  
(35 U.S.C. 113)

Total Sheets **2**

4. ☐ Oath or Declaration

Total Pages

- a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)

i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).

☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)

☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification or Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☒ Paper

c. ☐ Statements verifying identity of above copies

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**ACCOMPANYING APPLICATION PARTS**

7. ☐ Assignment Papers (cover sheet & document(s))  
8. ☒ Application Data Sheet. See 37 CFR 1.76  
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)  
10. ☐ English Translation Document (if applicable)  
11. ☐ Information Disclosure  
Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations  
12. ☐ Preliminary Amendment  
13. ☒ White Advance Serial No. Postcard  
14. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27  
16. ☒ Other: Request for Priority  
List of Inventors

10973 U.S. PRO  
09/919835

08/02/01

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is  
considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon  
when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on

☐ Which was published in English

☐ Which was not published in English

☒ This application claims priority of provisional application Serial No. 60/294,250 Filed May 31, 2001

**19. CORRESPONDENCE ADDRESS**



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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:	Corwin Paul Umbach CORWIN PAUL UMBACH Reg. No. 40,211	Date:	August 2, 2001
Name:	Robert W. Hahl	Registration No.:	33,893

Docket No. 211710US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Brigitte BATHE, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE METE GENE

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	37 - 20 =	17	× \$18 =	\$306.00
INDEPENDENT CLAIMS	6 - 3 =	3	× \$80 =	\$240.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$1,386.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
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A duplicate copy of this sheet is enclosed.

A check in the amount of **\$1,386.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Brigitte BATHE et al

FILING DATE: Herewith

FOR: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE METE GENE

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

1) Brigitte BATHE	Twieten 1, DE-33154, Salzkotten, Germany
2) Bettina MOECKEL	Benrodestrasse 35, DE-40597 Duesseldorf, Germany
3) Walter PFEFFERLE	Jahnstrasse 33, DE-33790, Halle (Westf.), Germany
4) Klaus HUTHMACHER	Laerchenweg 18, DE-63584 Gelnhausen, Germany
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6) Joern KALINOWSKI	Lenbachstrasse 19, DE-33615, Bielefeld, Germany
7) Alfred PUEHLER	Am Waldschloesschen 2, DE-33739, Bielefeld, Germany
8) Michael BINDER	Kalberkamp 28, DE-33803, Steinhagen (Westf.), Germany
9) Dieter GREISSINGER	Augasse 1f, DE-61194, Niddatal, Germany
10) Georg THIERBACH	Gunststrasse 21, DE-33613, Bielefeld, Germany

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

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